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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	Unassigned
				Filing Date	Concurrently Herewith
				First Named Inventor	ROSEN, Craig
				Group Art Unit	Unassigned 1647
				Examiner Name	Unassigned LANDSMAN
Sheet	1	of	9	Attorney Docket Number	PF112PID2

36474 U.S. PTO  
10/023584  
12/21/01

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
BL	AA	5,633,147		Meissner <i>et al.</i>	05-27-1999
	AB	5,283,354		Lemischka	02-01-1994
	AC	5,240,848		Keck <i>et al.</i>	08-31-1993
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✓	BN	08/554374			11/1995

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		Office <sup>3</sup>	Number <sup>4</sup> (if known)		
	AF		99/46364	Human Genome Sciences, Inc.	09-16-1999
	AG		98/33917	Ludwig Institute for Cancer Research/Univ. Helsinki Licensing Ltd.	06-08-1998
↓	AH		98/07832	Ludwig Institute for Cancer Research/Univ. Helsinki Licensing Ltd. Oy	02-26-1998

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	AI		96/39515	Human Genome Sciences, Inc.	12-12-1996	
	AJ		96/05856	Human Genome Sciences, Inc.	02-29-1996	
	AK		95/24414	Human Genome Sciences, Inc.	09-14-1995	
	AL		95/19985	Human Genome Sciences, Inc.	07-27-1995	
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	BR		97/09427	Genentech, Inc.	03-13-1997	
	BS		97/17442	Immunex Corporation	05-15-1997	

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		Examiner Name	Unassigned - LANDSBERG
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BL	BT	ACHEN <i>et al.</i> , "Vascular endothelial growth factor D (VEGF-D) is a ligand for the tyrosine kinases VEGF receptor-2 (Flk1) and VEGF receptor 3 (Flt4)," <i>Proc. Natl. Acad. Sci. (USA)</i> , 95(2): 548-553 (1998).	
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	BX	Aprelikova <i>et al.</i> , "FLT4, a novel class III receptor tyrosine kinase in chromosome 5q33-qter," <i>Cancer Research</i> , 52:746-748 (1992).	
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	BZ	FERRARA <i>et al.</i> , "Molecular and biological properties of the vascular endothelial growth factor family of proteins," <i>Endocrine Rev.</i> 13(1): 18-32 (1992).	
	CA	FINNERTY <i>et al.</i> , "Molecular cloning of murine FLT and FLT4," <i>Oncogene</i> 8(11): 2293-2298 (1993).	
	CB	HELDIN <i>et al.</i> , "Structure of platelet-derived growth factor: implications for functional properties," <i>Growth Factors</i> 8:245-252 (1993).	
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	CD	PAJUSOLA <i>et al.</i> , "FLT4 receptor tyrosine kinase contains seven immunoglobulin-like loops and is expressed in multiple human tissues and cell lines," <i>Cancer Research</i> 52:5738-5743 (1992).	
	CE	LEUNG <i>et al.</i> , "Vascular endothelial growth factor is a secreted angiogenic mitogen," <i>Science</i> 246:1306-1309 (1989).	
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		Filing Date	Concurrently Herewith
		First Named Inventor	ROSEN, Craig
		Group Art Unit	Unassigned 1647
		Examiner Name	Unassigned L. ANDERSON
Sheet	4	of	9
		Attorney Docket Number	PF112PID2

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
BC	CI	BETSHOLTZ <i>et al.</i> , "cDNA sequence and chromosomal localization of human platelet-derived growth factor A-chain and its expression in tumor cell lines," <i>Nature</i> 320:695-699 (1986).	
	CJ	CLAFFEY <i>et al.</i> , "Vascular endothelial growth factor," <i>J. Biol. Chem.</i> 267(23): 16317-16322 (1992).	
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	CX	MASSAGUE, J., "The transforming growth factor-beta family," <i>Annu. Rev. Cell Biol.</i> 6:597-641 (1990).	
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		Filing Date	Concurrently Herewith
		First Named Inventor	ROSEN, Craig
		Group Art Unit	Unassigned 1647
		Examiner Name	Unassigned LADSON
Sheet	7	of	9
		Attorney Docket Number	PF112PID2

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
BL	EC	YOUREY, P. A., Gohari, S., Su, J. Y. and Alderson, R. F. (2000) Vascular Endothelial Cell Growth Factors Promote the In Vitro Development of Rat Photoreceptor Cells. J. Neuroscience, 20: 6781 - 6788.	
	ED	YOUREY, P. A., Gohari, S., and Alderson, R. F., (1999) Vascular Endothelial Cell Growth Factor (VEGF)-2 Enhances the Development of Rat Photoreceptor Cells In Vitro. Soc. Cell Biology, 227. (Abstract provided)	
	EF	GenBank Accession No. X68203, APRELIKOVA <i>et al.</i> , "H.sapiens mRNA for FLT4, class III receptor tyrosine kinase," November 30, 1993.	
	EG	GenBank Accession No. M95200, CLAFFEY <i>et al.</i> , "Mouse vascular endothelial growth factor mRNA, complete cds," April 27, 1993.	
	EH	GenBank Accession No. M24160, DIGNAM <i>et al.</i> , "C.tentans 185-kd secretory protein (sp185) mRNA, partial cds, clone pCt185," April 26, 1993.	
	EI	GenBank Accession No. M24276, DIGNAM <i>et al.</i> , "C.tentans 140-kd secretory protein (sp140) mRNA, partial cds, clone pCt140.1," April 26, 1993.	
	EJ	GenBank Accession No. M24277, DIGNAM <i>et al.</i> , "C.tentans 140-kd secretory protein (sp140) mRNA, partial cds, clone pCt140.2," April 26, 1993.	
	EK	GenBank Accession No. D88689, FINNERTY <i>et al.</i> , "Mus musculus mRNA for flt-1, complete cds," April 14, 2000.	
	EL	GenBank Accession No. L07296, FINNERTY <i>et al.</i> , "Mus musculus receptor tyrosine kinase (FLT4) mRNA, complete cds," August 9, 1993.	
	EM	GenBank Accession No. X54936, MAGLIONE <i>et al.</i> , "H.sapiens mRNA for placenta growth factor (PlGF)," November 12, 1991.	
	EN	GenBank Accession No. S57152, MAGLIONE <i>et al.</i> , "Homo sapiens placenta growth factor 2 (PlGF-2) gene, partial cds," March 5, 2001.	
	EO	GenBank Accession No. X59397, MATTHEWS <i>et al.</i> , "Mouse Flk-1 mRNA for a tyrosine kinase receptor," November 6, 1991.	
	EP	GenBank Accession No. X52263, PAULSSON <i>et al.</i> , "C.tentans balbiani ring 3 (BR3) gene," December 18, 1992.	
	EQ	GenBank Accession No. M63971, TISCHER <i>et al.</i> , "Human vascular endothelial growth factor gene, exon 1," August, 1993.	
	ER	GenBank Accession No. M63972, TISCHER <i>et al.</i> , "Human vascular endothelial growth factor gene, exon 2," August 3, 1993.	
	ES	GenBank Accession No. M63973, TISCHER <i>et al.</i> , "Human vascular endothelial growth factor gene, exon 3," August 3, 1993.	
	ET	GenBank Accession No. M63974, TISCHER <i>et al.</i> , "Human vascular endothelial growth factor gene, exon 4," August 3, 1993.	

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	Unassigned
		Filing Date	Concurrently Herewith
		First Named Inventor	ROSEN, Craig
		Group Art Unit	Unassigned 1647
		Examiner Name	Unassigned LANDSMAN
Sheet	8	of	9
		Attorney Docket Number	PF112PID2

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
PL	EU	GenBank Accession No. M63975, TISCHER <i>et al.</i> , "Human vascular endothelial growth factor gene, exon 5," August 3, 1993.	
	EV	GenBank Accession No. M63976, TISCHER <i>et al.</i> , "Human vascular endothelial growth factor gene, exon 6," August 3, 1993.	
	EW	GenBank Accession No. M63977, TISCHER <i>et al.</i> , "Human vascular endothelial growth factor gene, exon 7," August 3, 1993.	
	EX	GenBank Accession No. M63978, TISCHER <i>et al.</i> , "Human vascular endothelial growth factor gene, exon 8," August 3, 1993.	
	EY	GenBank Accession No. M27281, KECK <i>et al.</i> , "Human vascular permeability factor mRNA, complete cds," August 3, 1993.	
	EZ	GenBank Accession No. X04571, BELL <i>et al.</i> , "Human mRNA for kidney epidermal growth factor (EGF) precursor," March 21, 1995.	
	FA	GenBank Accession No. X63556, CORSON <i>et al.</i> , "H. sapiens mRNA for fibrillin," February 17, 1997.	
	FB	GenBank Accession No. L19896, CORSON <i>et al.</i> , "Human fibrillin (FBN1) gene, 5'end including alternative exons A, B, and C, and exon M," November 8, 1994.	
	FC	GenBank Accession No. L04947, TERMAN <i>et al.</i> , "Homo sapiens (clones BT3.081.8, BT3.129.5 and BT4.169)," January 6, 1995.	
	FD	GenBank Accession No. M16237, TANAKA <i>et al.</i> , "Human c-src-1 proto-oncogene, exon 2," January 13, 1995.	
	FE	GenBank Accession No. M16243, TANAKA <i>et al.</i> , "Human c-src-1 proto-oncogene, exon 3," January 13, 1995.	
	FF	GenBank Accession No. M16244, TANAKA <i>et al.</i> , "Human c-src-1 proto-oncogene, exon 4, January 13, 1995.	
	FG	GenBank Accession No. M16245, TANAKA <i>et al.</i> , "Human c-src-1 proto-oncogene, exon 5," January 13, 1995.	
	FH	GenBank Accession No. K03212, ANDERSON <i>et al.</i> , "Human c-src-1 proto-oncogene, exon 6," January 13, 1995.	
	FI	GenBank Accession No. K03213, ANDERSON <i>et al.</i> , "Human c-src-1 proto-oncogene, exon 7," January 13, 1995.	
	FJ	GenBank Accession No. K03214, ANDERSON <i>et al.</i> , "Human c-src-1 proto-oncogene, exon 8," January 13, 1995.	
	FK	GenBank Accession No. K03215, ANDERSON <i>et al.</i> , "Human c-src-1 proto-oncogene, exon 9," January 13, 1995.	
↓	FL	GenBank Accession No. K03216, TANAKA <i>et al.</i> , "Human c-src-1 proto-oncogene, exon 10, January 13, 1995.	

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				Filing Date	Concurrently Herewith
				First Named Inventor	ROSEN, Craig
				Group Art Unit	Unassigned 1647
				Examiner Name	Unassigned Landman
Sheet	9	of	9	Attorney Docket Number	PF112P1D2

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
AL	FM	GenBank Accession No. K03217, TANAKA <i>et al.</i> , "Human c-src-1 proto-oncogene, exon 11," January 13, 1995.	
	FN	GenBank Accession No. K03218, TANAKA <i>et al.</i> , "Human c-src-1 proto-oncogene, exon 12," January 13, 1995.	
	FO	GenBank Accession No. M13994, TSUJIMOTO <i>et al.</i> , "Human B-cell leukemia/lymphoma 2 (bcl-2) proto-oncogene mRNA encoding bcl-2-alpha protein, complete cds," October 31, 1994.	
	FP	GenBank Accession No. M13995, TSUJIMOTO <i>et al.</i> , "Human B-cell leukemia/lymphoma 2 (bcl-2) proto-oncogene mRNA encoding bcl-3-beta protein, complete cds," October 31, 1994.	
	FQ	GenBank Accession No. L22473, OLTVAI <i>et al.</i> , "Human Bax alpha mRNA, complete cds," December 15, 1993.	
	FR	GenBank Accession No. L22474, OLTVAI <i>et al.</i> , "Human Bax beta mRNA, complete cds," December 13, 1993.	
	FS	GenBank Accession No. AJ000185, ACHEN <i>et al.</i> , "Homo Sapiens mRNA for vascular endothelial growth factor-D," February 11, 1998.	
	FT	International Search Report, Application No. PCT/US99/05021	
	FU	International Search Report, Application No. PCT/US94/05291	

Examiner Signature		Date Considered	10/28/03
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/023,584		
		Filing Date	December 21, 2001		
		First Named Inventor	Rosen, et al.		
		Group Art Unit	1647		
		Examiner Name	<i>Landman</i> <del>Unassigned</del>		
Sheet	1	of	1	Attorney Docket Number	PF112P1D2

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
<i>FW</i>	FV	EP	0476983	A1	Merck & Co., Inc.	03-25-1992	

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	FW	International Search Report, Application No. PCT/US01/24658 mailed on Dec 12, 2001	

Examiner Signature	<i>Landman</i>	Date Considered	10/28/03
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